Title (en)

Percutaneous catheter for infusing drugs into a human body

Title (de)

Perkutankatheter für die Infusion von Medikamenten in den menschlichen Körper

Title (fr)

Cathéter percutané pour l'administration de médicaments dans le corps humain

Publication

**EP 1022032 A3 20000913 (EN)**

Application

**EP 99125468 A 19991221**

Priority

IT MI990002 A 19990104

Abstract (en)

[origin: EP1022032A2] The catheter (1) comprises two separate ducts in its interior and for its entire length, said ducts being a first duct (3) for the passage of the drug to be infused and a second duct (4) for the passage of a hardening fluid introduced from outside the catheter; a hole (5) through which the drug is to be released may be situated in any convenient longitudinal position in the first duct (3), while the second duct (4) is provided with an aperture (6) from which a mass of the hardening fluid may pass into the artery (15) to set the catheter in a desired position and permanently maintain it there. <IMAGE>

IPC 1-7

**A61M 25/00**

IPC 8 full level

**A61M 25/00** (2006.01); **A61M 25/14** (2006.01); **A61M 39/02** (2006.01)

CPC (source: EP)

**A61M 39/0208** (2013.01); A61M 2025/0037 (2013.01)

Citation (search report)

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- [X] US 5009636 A 19910423 - WORTLEY RONALD W [US], et al
- [A] US 5090960 A 19920225 - DON MICHAEL T ANTHONY [US]
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- [A] EP 0343910 A2 19891129 - SHILEY INFUSAID INC [US]

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1022032 A2 20000726**; **EP 1022032 A3 20000913**; IT 1306191 B1 20010530; IT MI990002 A1 20000704

DOCDB simple family (application)

**EP 99125468 A 19991221**; IT MI990002 A 19990104